

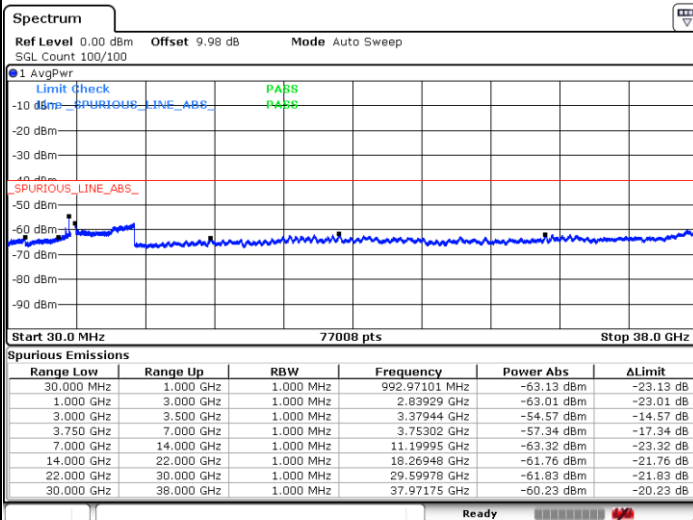


LTE Band 48C / 20MHz+20MHz

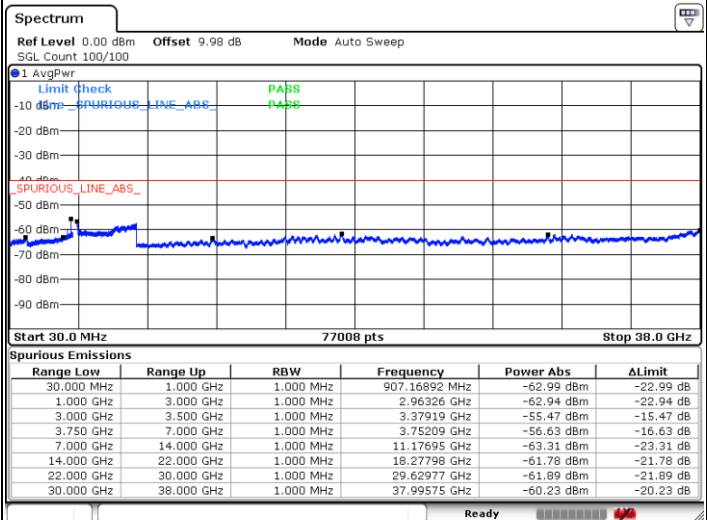
256QAM

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



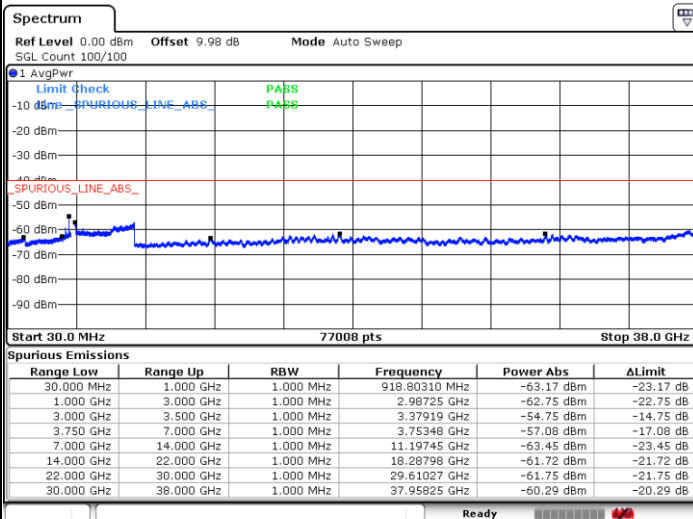
Date: 21.JUL.2020 21:01:21



Date: 21.JUL.2020 21:12:01

Highest Channel / 1RB99 and 1RB0

N/A



Date: 21.JUL.2020 21:32:10

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 48 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7230	-44.77	-40	-4.77	-56.23	2.84	14.30	H
	10848	-45.86	-40	-5.86	-55.80	3.49	13.43	H
	14466	-53.63	-40	-13.63	-63.87	3.85	14.09	H
	7230	-50.72	-40	-10.72	-62.18	2.84	14.30	V
	10848	-53.24	-40	-13.24	-63.18	3.49	13.43	V
	14466	-52.91	-40	-12.91	-63.15	3.85	14.09	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 48C_CA / 20MHz+20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7212	-49.36	-40	-9.36	-60.82	2.84	14.30	H
	10818	-51.49	-40	-11.49	-61.43	3.49	13.43	H
	14424	-53.86	-40	-13.86	-64.10	3.85	14.09	H
	7212	-56.94	-40	-16.94	-68.40	2.84	14.30	V
	10818	-54.76	-40	-14.76	-64.70	3.49	13.43	V
	14424	-52.85	-40	-12.85	-63.09	3.85	14.09	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



Appendix C.Setup Photographs